

PI 560074 to 560075-continued

PI 560075 **origin:** United States. **developed:** M.W. Johnson. **origin institute:** Pennsylvania Agr. Exp. Sta., Pennsylvania State University, University Park, Pennsylvania 16802 United States. **cultivar:** PA760. **pedigree:** (PA 761/H 73) PA 761BC6. **other id:** PL-161. **source:** Crop Sci. 32(6):1516 1992. **group:** CSR-MAIZE. **restricted:** CSR. **remarks:** AES700 mid maturity line. Mid silk in approx. the same number of days from planting as PA 761 or H 95. Plant ht. approx. 90-100cm. Leaf pattern semi-spreading, semi-erect. Size medium. Tassels reddish with 6-8 branches. Ear length 25-30cm with 14-16 rows. Kernels medium, flat, yellow with reddish tinges. Cap lightly colored. Cob red. Stalk & root strength good. Combines well with derivatives of stiff stalk, C103 & OH43. Resistance avg. or above to northern leaf blight (*Exserohilium turcicum*) & southern leaf blight (*Helminthosporium maydis*). Spring Annual. Breeding Material. Seed.

PI 560076 to 560079. *Cuphea toluicana* Peyr. LYTHRACEAE

**Donated by:** Knapp, S.J., Oregon State University, Corvallis, Oregon 97331, United States. Received November 14, 1991.

PI 560076 **donor id:** TL 002. **origin:** UNCERTAIN. **other id:** Ames 7780. **source:** NC-7. **group:** Ames.

PI 560077 **donor id:** TL 003. **origin:** UNCERTAIN. **other id:** Ames 7781. **source:** NC-7. **group:** Ames.

PI 560078 **donor id:** TL 004. **origin:** UNCERTAIN. **other id:** Ames 7782. **source:** NC-7. **group:** Ames.

PI 560079 **donor id:** TL 006. **origin:** UNCERTAIN. **other id:** Ames 7783. **source:** NC-7. **group:** Ames.

PI 560080. *Cuphea carthagenensis* (Jacq.) J. F. Macbr. LYTHRACEAE

**Donated by:** Graham, S., Kent State University, Dept. Biological Science, Kent, Ohio 44141-0001, United States. Received April 11, 1991.

**donor id:** Graham 685. **origin:** Mexico. **collected:** September 05, 1978. **collector:** Graham, S.A.. **other id:** Ames 8318. **source:** NC-7. **group:** Ames. **locality:** Dry disturbed roadsides. Just North of Bridge, 4.5 km SE Coscomatepec on Hwy 131. **elevation:** 1400m. **remarks:** Chromosomes n=8. Annual. Wild. Seed.